

From: [Wyatt, Robert](#)
To: [Chip Humphrey/R10/USEPA/US@EPA](#); [Eric Blischke/R10/USEPA/US@EPA](#)
Cc: [RICKA@BES.CI.PORTLAND.OR.US](#); [mckenj@portptld.com](#); [voster@anchorenv.com](#); [cstivers@anchorenv.com](#)
Subject: Fw: Fate and Transport Modeling Schedule Status
Date: 09/12/2006 10:42 AM

Chip and Eric,

The LWG Management Team received the attached email and we agreed that forwarding it to you was the best way to approach the issue. Please let us know how you would like to proceed. Thank you.

Bob

----- Original Message -----

From: Carl Stivers <cstivers@anchorenv.com>
To: Wyatt, Robert; Applegate, Rick <RICKA@BES.CI.PORTLAND.OR.US>; McKenna, James (Jim) <Jim.McKenna@portofportland.com>
Cc: Valerie Oster <voster@anchorenv.com>
Sent: Tue Sep 05 15:16:48 2006
Subject: Fate and Transport Modeling Schedule Status

Bob, Jim, and Rick -

As I noted in my August 4 email to EPA, we are behind schedule on our Fate and Transport modeling discussions and process. The agreed upon schedule is copied below. As you can see, we envisioned a series of meetings with EPA through September, and we have not had any of those yet. I still envision that several working meetings between the EPA and LWG team will be needed, followed by refinements to the existing model components, to be ready for the EFDC model inputs as they come available in mid-October.

I am very concerned that we are falling behind schedule and will be late in our identification of any Round 3B key data gaps related with Fate and Transport modeling, which is supposed to take place simultaneous with the conclusion of the Round 2 Report. We have heard that EPA is rearranging the government team on this issue. I was hoping we could get some indication from EPA regarding who is their new lead contact/coordinator for this issue, and how we can best engage that contact to get underway with some meetings as soon as possible. Anchor feels that this is a top priority item to meet everyone's goal of keeping the overall project on schedule.

Approximate Agreed Upon Schedule:

1. Through September – EPA and LWG jointly develop concept, architecture, linkage logistics, and modeling scenarios for Hybrid Model. Agree on final architecture and parameterization for food web portions in time for Round 2 Report development.

- 2.a. Mid-October – Calibration of EFDC model completed.
- 2.b. Mid-October – Complete preliminary Hybrid Model runs using non-calibrated EFDC outputs. Identify Round 3B data gaps during this step.
3. December – Complete preliminary Hybrid Model runs using outputs of calibrated EFDC model for “typical” river conditions (e.g., calibration/validation period conditions).
4. March 2007 – Complete full integration of Hybrid Model and final baseline runs of Hybrid Model for a range of river conditions and provide Technical Memo on accuracy and ability of model to be used for FS alternative evaluations. Possible additional 3B data gaps identified here.

Thanks.

Carl

Carl Stivers
Anchor Environmental, L.L.C.
1423 3rd Avenue, Suite 300
Seattle, WA 98101-2226
Phone: 206-287-9130
Fax: 206-287-9131

cstivers@anchorenv.com

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